

BB,CC,DD,EE,FF

GG,HH,JJ,KK

CABLE (NO. 8 A.W.G.)

+ - $\frac{3}{4}$ IN. X 10 FT. GROUND ROD

EQUIPMENT LIST "A"

A. EQUIPMENT TO BE SUPPLIED BY THE SHA

ITEM NO.	QUANTITY	DESCRIPTION											
9000	1 EACH	EIGHT-PHASE, FULL-TRAFFIC-ACTUATED ASC III CONTROLLER											
9000	1 EACH	NEMA SIZE "S" BASE MOUNTED CABINET WITH INTERSECTION MONITOR WITH VIDEO INTERFACE EQUIPMENT: 1-8 CAMERAS											
9570	570 8 S.F. SHEET ALUMINUM SIGNS TO CONSIST OF (GROUND MOUNT):												
		- 1 EACH M2-1 SIGN (21 IN. x 15 IN.) - GROUND MOUNT											
		- 1 EACH M1-5 SIGN (30 IN. x 24 IN.) - GROUND MOUNT											
9571	68 S.F.	SHEET ALUMINUM SIGNS TO CONSIST OF (POLE MOUNT):											
		 2 EACH D-3(1) SIGN (VARIABLE x 16 IN.) DUAL FACED - MAST ARM MOUNT 											
		- 2 EACH M1-5(4) (78 IN. \times 36 IN.) - MAST ARM MOUNT											
		- 2 EACH R10-3(1) SIGN (9 IN. × 15 IN.) TO READ "PUSHBUTTON TO CROSS RITCHIE HIGHWAY"											
		 2 EACH R10-3(1) SIGN (9 IN. × 15 IN.) TO READ "PUSHBUTTON TO CROSS 16TH AVENUE" 											
		- 2 EACH R10-3(1) SIGN (9 IN. x 15 IN.) TO READ "PUSHBUTTON TO CROSS SHOPPING CENTER"											

EQUIPMENT LIST "C"

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

SHA FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CONTROLLER CABINET. THE CABINET AND ALL OTHER MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE CONTRACTOR

PHASE CHART



11 12 13 14 15 16

PHASE 1 AND 5	K ←G−	+G−	R	+G−	+G−	R	R	R	R	R	DW	DW	DW	DW	DW	DW	│ ∱ _
1 AND 5 CHANGE	PHASE 1 + 5 MAY CHANGE TO PHASE 1 + 6, PHASE 2 + 5 OR PHASE 2 + 6															T √.	
PHASE 1 + 6	G +G−	G ← G−	G	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	*
1 + 6 CHANGE	G ← Y−	G ←Y—	G	R	R	R	R	R	R	R	DW	DW	DW	DW	DW	DW	,
PHASE 2 + 5	R	R	R	იქ •	ე ტ	G	R	R	R	R	DW	DW	DW	DW	DW	DW	-
2 + 5 CHANGE	R	R	R	إ ⇔ ¥	ا جن 4	G	R	R	R	R	DW	DW	DW	DW	DW	DW	† √
PHASE 2 + 6	G	G	G	G	G	G	R	R	R	R	WK	wĸ	WK	wĸ	DW	DW	•
PED CLEARANCE	G	G	G	G	G	G	R	R	R	R	FL/DW	FL/DW	FL/DW	FL/DW	DW	DW	
2 + 6 CHANGE	Υ	Υ	Υ	Y	Y	Y	R	R	R	R	DW	DW	DW	DW	DW	DW	•
PHASE 4 + 8	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	DW	DW	
4 + 8 CHANGE	R	R	R	R	Ř	R	Υ	Υ	Υ	Υ	DW	DW	DW	DW	DW	DW	₩
PHASE 4 + 8 ALT	R	R	R	R	R	R	G	G	G	Ģ	DW	DW	DW	DW	WK	wĸ	
PED CLEARANCE	R	R	R	R	R	R	G	G	G	G	DW	DW	DW	DW	FL/DW	FL/DW	
4 + 8 ALT CHANGE	R	R	R	R	R	R	Υ	Υ	Υ	Υ	DW	DW	DW	DW	DW	DW]. ♥ 1 ·
EMERGENCY PRE-EMPTION 1	G	G	G	G	G	G	R	R	R	R	DW	DW	DW	DW	DW	DW	4
	Y	Υ	Υ	Υ	Υ	Υ	R	R	R	R	DW	DW	DW	DW	DW	DW	_ _
FLASHING OPERATION	FLY	FLY	FL/Y	FLY	FL/Y	FLY	FL/R	FL∕R	FL/R	FL∕R	DARK	DARK	DARK	DARK	DARK	DARK	+ +

TS NO. 2105C

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION

MD 2 (Ritchie Highway) and 16TH Avenue

Brooklyn Park, MD

SHEET NO. 4 OF 4

GENERAL INFORMATION SHEET



SCALE_ DATE <u>4/30/2012</u> CONTRACT NO. <u>XX6475185</u> COUNTY _____ Anne Arundel DESIGNED BY S. Bloss

DRAWN BY S. Bloss LOGMILE CHECKED BY TIMS NO. N. Leary TOD NO. F.A.P. NO.

DRAWING TSP-4 OF 4

PLOTTED: April 30, 2012 FILE: N;\31669-207\CADD\pSG-N004 L201.dgn